



## Control Column MAGSTOP

### MEC 10L-A100 (CAR, LORRY or combination)

#### Description

Magnetic entry and exit control terminals can be used in varied applications and individual system solutions, such as:

- company entrances and exits
- car parks
- multi-storey car parks
- sliding or rolling gates
- turnstiles
- automatic weighing scales

#### Housing

The control column has been designed to match the barrier housing. The zinc-plated and phosphated 2 mm thick sheet steel housing with the high-grade steel base frame is a proven design.

The front plate, which can be extended out on telescopic rails, and also the removable front door are both fitted with a lock and offer optimum accessibility for maintenance and service.

The door is mounted facing the lane as standard, but can be mounted on any other side on request.

The UV-proof facade quality powder coating guarantees, with a thickness of 70µm (Colour RAL 2000 orange) the highest protection against corrosion. Other colours from the RAL colour range can be supplied to special order in the same quality.

The removable mounting plate gives the control column the character of a switch cabinet and provides optimum accessibility. It also has sufficient space for mounting additional electrical components.

M8 shear connectors and mounting rails are supplied for customer mounting on a concrete foundation for assembly and precise orientation.

#### Integrable Components

The special design means that the system can be easily used for all types of vehicles from cars to minibuses to fork-lift trucks.

All Magnetic entry-control components can be integrated within the large mounting space inside the 3 mm thick front panel made of natural anodised aluminium, for instance:

- intercom systems
- card readers
- magnetic card readers
- inductive card readers
- proximity readers
- coin readers
- token readers
- number code keyboards
- key switches
- customer provided components
- electrical connection unit, consisting of
  - mains lead clamp, connection terminals, and mains socket
  - 200 Watt thermostatically controlled fan heating
- cutting max. 280 x 1220 mm

The mounting position and the number of devices can be individually determined inside the front plate (see illustration MEC 10M-A-100).

#### Foundation

The foundation must be customer made from PC 250 concrete and given a smooth cement finish.

